

Mer om VW3A4553

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Electric tools



VW3A4553

AC nettdrossel 2MH 16A

EI-nummer: 4147485

EAN: 3389118066038


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[3D CAD Modell](#)

Karakteristikk

Teknisk informasjon

Produktspekter	Altivar
Produkt eller type komponent	Line/motor choke
Kompatibilitet	Variable speed drive ATV340 motor: 4 kW 380...480 V - line choke - 1 per drive ATV31CU22M2 - motor choke - 1 per drive ATV31CU55N4 - line choke - 1 per drive ATV31CU55N4 - motor choke - 1 per drive ATV31CU75N4 - line choke - 1 per drive ATV61HD11Y - line choke - 1 per drive ATV61HD15Y - line choke - 1 per drive ATV61HU30M3 - line choke - 1 per drive ATV61HU55N4 - line choke - 1 per drive ATV61HU75N4 - line choke - 1 per drive ATV61WU55N4 - line choke - 1 per drive ATV61WU55N4C - line choke - 1 per drive ATV61WU75N4 - line choke - 1 per drive ATV61WU75N4C - line choke - 1 per drive ATV71HD11Y - line choke - 1 per drive ATV71HD15Y - line choke - 1 per drive ATV71HU30M3 - line choke - 1 per drive ATV71HU55N4 - line choke - 1 per drive ATV71HU75N4 - line choke - 1 per drive ATV71PU55N4Z - line choke - 1 per drive ATV71PU75N4Z - line choke - 1 per drive ATV71WU55N4 - line choke - 1 per drive ATV71WU75N4 - line choke - 1 per drive LXM05D42M3X - line choke - 1 per drive ATV12HU22M2 - motor choke - 1 per drive ATV12HU22M3 - motor choke - 1 per drive ATV312HD11S6 - line choke - 1 per drive ATV312HU22M3 - line choke - 1 per drive ATV312HU30M3 - line choke - 1 per drive ATV312HU55N4 - line choke - 1 per drive ATV312HU75N4 - line choke - 1 per drive ATV312HU75S6 - line choke - 1 per drive ATV71HU75S6X - line choke - 1 per drive ATV312HU22M3 - motor choke - 1 per drive ATV312HU30M3 - motor choke - 1 per drive ATV312HU55N4 - motor choke - 1 per drive ATV312HU75S6 - motor choke - 1 per drive ATV312HU22M2 - motor choke - 1 per drive ATV12HU30M3 - motor choke - 1 per drive ATV12PU22M3 - motor choke - 1 per drive ATV12PU30M3 - motor choke - 1 per drive ATV61HU75S6X - line choke - 1 per drive ATV32HU55N4 - line choke - 1 per drive ATV32HU75N4 - line choke - 1 per drive ATV32HU22M2 - motor choke - 1 per drive ATV32HU55N4 - motor choke - 1 per drive LXM32.D12N4 - line choke - 1 per drive LXM32.U60N4 - line choke - 1 per drive Variable speed drive ATV310 motor: 4 kW - line choke - 1 per drive Variable speed drive ATV310 motor: 5,5 kW - line choke - 1 per drive Variable speed drive ATV310 motor: 5,5 kW -

motor choke - 1 per drive
 Variable speed drive ATV340 motor: 5,5 kW
 380...480 V - line choke - 1 per drive
 Variable speed drive ATV340 motor: 7,5 kW
 380...480 V - line choke - 1 per drive
 Variable speed drive ATV320 motor: 5,5 kW 380
 - 500 V - Tre-fase - line choke - 1 per drive
 Variable speed drive ATV320 motor: 7,5 kW 380
 - 500 V - Tre-fase - line choke - 1 per drive
 Variable speed drive ATV320 motor: 2,2 kW 200
 - 240 V - enfase - motor choke - 1 per drive
 Variable speed drive ATV320 motor: 5,5 kW 380
 - 500 V - Tre-fase - motor choke - 1 per drive
 Variable speed drive ATV320 motor: 2,2 kW 200
 - 240 V - Tre-fase - line choke - 1 per drive
 Variable speed drive ATV320 motor: 3 kW 200 -
 240 V - Tre-fase - line choke - 1 per drive
 Variable speed drive ATV320 motor: 2,2 kW 200
 - 240 V - Tre-fase - motor choke - 1 per drive
 Variable speed drive ATV320 motor: 3 kW 200 -
 240 V - Tre-fase - motor choke - 1 per drive
 Variable speed drive ATV320 motor: 5,5 kW
 525...600 V - Tre-fase - line choke - 1 per drive
 Variable speed drive ATV320 motor: 7,5 kW
 525...600 V - Tre-fase - line choke - 1 per drive
 Variable speed drive ATV320 motor: 7,5 kW
 525...600 V - Tre-fase - motor choke - 1 per drive
 Variable speed drive ATV630 motor: 11 kW
 500...690 V - Tre-fase - line choke - 1 per drive
 Variable speed drive ATV630 motor: 15 kW
 500...690 V - Tre-fase - line choke - 1 per drive
 Variable speed drive ATV930 motor: 11 kW
 500...690 V - Tre-fase - line choke - 1 per drive
 Variable speed drive ATV930 motor: 15 kW
 500...690 V - Tre-fase - line choke - 1 per drive
 Variable speed drive ATV630 motor: 600 V - Tre-
 fase - line choke - 10 hp - 1 per drive
 Variable speed drive ATV630 motor: 600 V - Tre-
 fase - line choke - 15 hp - 1 per drive
 Variable speed drive ATV930 motor: 600 V - Tre-
 fase - line choke - 10 hp - 1 per drive
 Variable speed drive ATV930 motor: 600 V - Tre-
 fase - line choke - 15 hp - 1 per drive
 Variable speed drive ATV310L motor: 0,75 kW
 Variable speed drive ATV310L motor: 1,5 kW
 Variable speed drive ATV310L motor: 2,2 kW
 Variable speed drive ATV310L motor: 3,0 kW
 Variable speed drive ATV310L motor: 4,0 kW
 Variable speed drive ATV310L motor: 5,5 kW

Number of phases	Tre-fase
Serie kompatibilitet	Altivar 61 Altivar Process ATV900 Lexium 05 Altivar 312 Solar Altivar Process ATV600 Altivar 32 Altivar 71 Lexium 62 Easy Altivar 310 Altivar 12 Altivar 31C Lexium 52 Altivar 312 Lexium 32 Altivar Machine ATV320 Altivar Machine ATV340 Easy Altivar 310L
Applikasjon	Reduksjon av strømharmoniske Reduksjon av overspenninger på motorklemmene
Verdien av induktans	2 mH
[In] merkestrøm	17 A
Varmetap	75 W
Elektrisk tilkobling	Klemme 6 mm ² / AWG 8, 0,8...1 N.m

Komplementær

Power supply frequency	50...60 Hz
Max strøm	1.65 x nominell strøm (varighet = 60 s)
Maximum voltage drop at rated load	5 %
Elektrisk isolasjonsklasse	Klasse F
Minimum clearance distance	5.5 mm IEC 60664
Leakage distance	11,5 mm i samsvar med IEC 60664
Vekt	3,5 kg
Bredde	130 mm
Høyde	155 mm
Dybde	90 mm

Miljø

Standarder	VDE 0160 nivå 1 EN 50178 IEC 60076 (with HD398)
IP-grad	Choke: IP00 Terminals: IP20
Miljødata	3B1 i samsvar med IEC 721-3-3 3C2 i samsvar med IEC 721-3-3 3S1 i samsvar med IEC 721-3-3
Forurensninggrad	2 conforming to EN 50178
Vibrasjonsmotstand	1 gn (f= 13...200 Hz) conforming to IEC 60068-2-6 1.5 mm peak to peak (f= 3...13 Hz) conforming to IEC 60068-2-6
Støtmotstand	15 gn for 11 ms conforming to IEC 60068-2-27
Relativ fuktighet	0...95 %
Omgivelsestemperatur for drift	45...55 °C (with current derating of 2 % per °C) 0...45 °C (without current derating)
Omgivelsestemperatur for lagring	-25...70 °C
Operating altitude	<= 1000 m without current derating 1000...3000 m with current derating 1 % per 100 m

Packing Units

Enhetsstype forpakning 1	PCE
Antall enheter forpakning 1	1
Forpakning 1 vekt	3,935 kg
Forpakning 1 høyde	19 cm
Forpakning 1 bredde	24 cm
Forpakning 1 lengde	25 cm
Enhetsstype forpakning 2	P06
Antall enheter forpakning 2	12
Forpakning 2 vekt	55 kg
Forpakning 2 høyde	73,5 cm
Forpakning 2 bredde	80 cm
Forpakning 2 lengde	60 cm

Offer Sustainability

REACH-regelverk	REACH-erklæring
REACH fri for SVHC	Ja
EU RoHS-direktiv	Proaktivt i samsvar (Produktet inngår ikke i EUs RoHS direktivet) EU RoHS-erklæring
Fri for giftige tungmetaller	Ja
Kvikksølv fri	Ja
Informasjon om RoHS-unntak	Ja
Kinas RoHS-forskrift	Kinas RoHS-erklæring
Contractual warranty	
Garanti	18 months